



Title: "Integer Cycle Frequency Hopping  
Modulation For The Radio Frequency  
Transmission of High Speed Data"  
Serial No. 10/765,442

Attorney Docket No. P031696-08UT  
Responsive to Office Action Mailed August 12, 2005  
Date: February 10, 2006

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Applicant:	Joseph A. Bobier	)	
		)	
Serial No:	10/765,442	)	Group Art Unit: 2631
		)	
Filed:	January 27, 2004	)	Examiner: Bocure, Tesfaldet
		)	
For:	Integer Cycle Frequency Hopping	)	
	Modulation For The Radio Frequency	)	
	Transmission of High Speed Data	)	
Attorney Docket:	P03196-08UT	)	

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Mail Stop RCE  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE**

In his Final Office Action mailed August 12, 2005, the Examiner rejected the claims as being anticipated and non-obvious in light of the teachings of Ishii and other prior art but indicated that, in response to Applicant's previous arguments regarding this art, a discrete waveform was not claimed. Applicant now amends the specification and claims below to clearly point out and claim the discrete waveform disclosed in the application. No new matter has been added to the application as this waveform was described in the specification in paragraphs 31 through 36 and 61.

Applicant certainly appreciates the Examiner's assistance in this matter and now believes the claims clearly point out the invention as disclosed in the application. Applicant respectfully requests the Examiner allow this important application, as amended, to proceed to issuance.